

Nathan F. Raciborski et al.
Application No.: 09/665,204
Page 6

PATENT

If the Examiner believes a telephone conference would expedite
prosecution of this application, please telephone the undersigned at 303-571-4000.

Respectfully submitted,



Douglas M. Hamilton
Reg. No. 47,629

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, California 94111-3834
Tel: (303) 571-4000
Fax: (303) 571-4321
DMH:sbm
DE 7072879 v1



PATENT

VERSION WITH MARKINGS TO SHOW CHANGES MADE
RECEIVED

JUN 24 2002

Technology Center 2100

1. (Amended herein) A system for distributing content to a client computer, comprising:

a server comprising a content object;

a first content cache at a first address, wherein the first content cache comprises a first copy of the content object;

a second content cache at a second address, wherein the second content cache comprises a second copy of the content object; [and]

a preference list originating from the client computer, wherein the preference list comprises at least one of the first address and the second address ; and

a directory that maps at least one of the content object, the first copy, and the second copy to the client computer, wherein the directory is affected by the preference list.

2. (As filed) The system for distributing content to the client computer as recited in claim 1, further comprising a routing mechanism that maps one of the content object, the first copy and the second copy to the client computer.

Please cancel claim 3 without prejudice.

4. (Amended herein) The system for distributing content to the client computer as recited in claim 1 [3], wherein the server periodically delivers a catalog of content objects to the directory.

Please cancel claim 5 without prejudice.

6. (As filed) The system for distributing content to the client computer as recited in claim 1, wherein:

the content object comprises a first portion and a second portion;
the first portion is stored on the first content cache and not on the second content cache; and
the second portion is stored on the second content cache and not on the first content cache.

7. (As filed) A system for distributing content to a client computer, comprising:

a content object;
a first content cache at a first address, wherein the first content cache comprises a first copy of the content object;
a second content cache at a second address, wherein the second content cache comprises a second copy of the content object; and
a directory that maps one of the first copy and the second copy to the client computer.

8. (As filed) The system for distributing content to the client computer as recited in claim 7, further comprising a preference list originating from the client computer, wherein the preference list comprises at least one of the first address and the second address.

9. (As filed) The system for distributing content to the client computer as recited in claim 8, wherein the directory is affected by the preference list.

10. (As filed) The system for distributing content to the client computer as recited in claim 7, further comprising a routing mechanism that maps one of the content object, a first copy and a second copy to the client computer.

11. (As filed) The system for distributing content to the client computer as recited in claim 7, further comprising a server that comprises the content object.

12. (As filed) The system for distributing content to the client computer as recited in claim 11, wherein the server periodically delivers catalog information to the directory.

13. (As filed) The system for distributing content to the client computer as recited in claim 11, wherein:

the content object comprises a first portion and a second portion;

the first portion is stored on the first content cache and not on the second content cache; and

the second portion is stored on the second content cache and not on the first content cache.

14. (As filed) A system for distributing content to a client computer, comprising:

a content object comprising a portion;

a first content cache at a first address, wherein the first content cache comprises a first copy of the portion;

a second content cache at a second address, wherein the second content cache comprises a second copy of the portion; and

a routing mechanism that maps one of the portion, the first copy and the second copy to the client computer.

15. (As filed) The system for distributing content to the client computer as recited in claim 14, further comprising a preference list originating from the client computer, wherein the preference list comprises at least one of the first address and the second address.

16. (As filed) The system for distributing content to the client computer as recited in claim 15, wherein the directory is affected by the preference list.

17. (As filed) The system for distributing content to the client computer as recited in claim 14, further comprising a server that comprises the content object.

18. (As filed) The system for distributing content to the client computer as recited in claim 17, wherein the server periodically delivers a catalog of content objects on the server to the directory.

19. (As filed) The system for distributing content to the client computer as recited in claim 16, wherein:

the content object comprises a first fragment and a second fragment;

the first fragment is stored on the first content cache and not on the second content cache; and

the second fragment is stored on the second content cache and not on the first content cache.

20. (As filed) The system for distributing content to the client computer as recited in claim 14, wherein the routing mechanism includes a directory.